



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. 29827/37298

PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. 1.53

Box Patent Application Commissioner for Patents 231

Washington,	D.C.	20
Sir		

Transmitted h	nerewith fo	or fil	ing is	the	patent	application	of
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Inventor(s): Michael A. Mitchell, Thomas W. Beihoffer, and Mark Anderson

Title: MULTICOMPONENT SUPERABSORBENT GEL PARTICLES

1. Type of Application

- X This is a new application for a
 - \boxtimes utility patent.
 - design patent.
- This is a continuation-in-part application of prior application no.

2. **Application Papers Enclosed**

- 1 Title Page
- Pages of Specification (excluding Claims, Abstract, Drawings & Sequence Listing) 114
- 9 Page(s) of Claims
- 1 Page(s) of Abstract
- 22 Sheet(s) of Drawings (Figs. 1 to 29)
 - \boxtimes **Formal**
 - Informal
- 0 Page(s) of Sequence Listing

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this Patent Application Transmittal and the documents referred to as enclosed therewith are being deposited with the United States Postal Service on August 22, 2001, in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231 utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Mailing Label No. EL564462485US.

Michael Hauman

3.	Decla	ration or	Oath					,
			Enclos	sed				
				Execu	ted by (check all applicable	boxes)	
					Invent	tor(s)		
		•				representative of in FR 1.42 or 1.43)	ventor(s)	
						inventor or person s of inventor who re ed		•
						The petition requi statement require See Item 5D belo	d by 37 CFR 1.	
		⊠		ation on		dersigned attorney of the applicant(s).		
4.	Small	Entity S	itatus			•		
		Applic	ant clair	ns smal	l entity :	status. See 37 CFF	₹ 1.27.	
			A sma	ll entity	stateme	ent is(are) attached	•	
5.	Additi	onal Pap	ers Encl	losed				
			Prelimi	inary An	nendmei	nt		
			Inform	ation Di	sclosure	e Statement		
			Declara	ation of	Biologic	al Deposit		
				iter reac acid se		py of sequence listi	ng containing n	ucleotide and/or
			Microfi	iche cor	nputer p	program		
			Associ	ate Pow	er of At	ttorney		
			Verifie	d transla	ation of	a non-English pater	nt application	
			An ass	ignment	t of the	invention		
			Reques	st and C	ertificat	ion Under 35 U.S.C	C. 122(b)(2)(B)(i)
		×	Return	receipt	postcar	d		
			Other					

Priority	Applications	Under 35 USC 1	19
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Certified copies of applications from which priority under 35 USC 119 is claimed are listed below and

- are attached.
- □ will follow.

COUNTRY	APPLICATION NO.	FILED

7. Filing Fee Calculation (37 CFR 1.16)

A. Multility Application

CLAIMS AS FILED - INCLUDING PRELIMINARY AMENDMENT (IF ANY)						
SMALL ENT					1	IAN A SMALL
7	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE			·	\$355.00		\$710.00
TOTAL	54 -20	= 34	X 9 =	\$	X 18 =	\$612.00
INDEP.	3 - 3	= 0	X 40 =	\$	X 80 =	. \$
☐ First Pre Claim	sentation of Multip	ole Dependent	+ 135 =	\$	+ 270 =	\$
			Filing Fee:	\$	OR	\$1,322.00

В.		Design Application (\$160.00/\$320.00) Filing Fee: \$	
C.		Plant Application (\$245.00/\$490.00) Filing Fee: \$	
D.	Other I	Fees	
		Recording Assignment [Fee \$40.00 per assignment]	\$
		Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refuse to sign or cannot be reached [Fee \$130.00]	d \$
		Other	\$

Total Fees Enclosed \$1,322.00

8. Method of Payment of Fees

☒	Enclosed check in the amount of:	\$ <u>1,322.00</u>
	Charge Deposit Account No. 13-2855 in the amount of: A copy of this Transmittal is enclosed.	\$

9. Deposit Account and Refund Authorization

Not enclosed

The Commissioner is hereby authorized to charge any deficiency in the amount enclosed or any additional fees which may be required during the pendency of this application under 37 CFR 1.16 or 37 CFR 1.17 or under other applicable rules (except payment of issue fees), to Deposit Account No. 13-2855. A copy of this Transmittal is enclosed.

Please refund any overpayment to Marshall, Gerstein & Borun at the address below.

10. Correspondence Address

Customer No.: 04743

Respectfully submitted,

MARSHALL, GERSTEIN & BORUN 6300 Sears Tower 233 South Wacker Drive Chicago, Illinois 60606-6402 (312) 474-6300 (312) 474-0448 (Telefacsimile)

By:

James J. Napoli Reg. No. 32,361

August 22, 2001

New Patent Application for:

Michael A. Mitchell,

Thomas W. Beihoffer, and

Mark Anderson

For:

MULTICOMPONENT SUPERABSORBENT GEL PARTICLES

Mailing Certification for:

New patent application without

executed Declaration

Attorney Docket No.

29827/37398

"EXPRESS MAIL" mailing label No. EL564462485US

Date of Deposit:

August 22, 2001

I hereby certify that this paper (or fee) is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C., 20231.

Michael Hauman

JOINT INVENTORS

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Date of Deposit: August 22, 2001
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Michael Hauman

APPLICATION FOR UNITED STATES LETTERS PATENT

SPECIFICATION

TO ALL WHOM IT MAY CONCERN:

Be it known that we, Michael A. Mitchell, a citizen of the United States of America, residing at 8805 Sweetwater Place, Waxhaw (28173), in the County of Union and State of North Carolina, and Thomas W. Beihoffer,

a citizen of the United States of America, residing at 412 South Belmont, Arlington Heights (60005), in the County of Cook and State of Illinois, and Mark Anderson,

a citizen of the United States of America, residing at 500 North Carlton, Wheaton (60187), in the County of DuPage and State of Illinois have invented a new and useful MULTICOMPONENT SUPERABSORBENT GEL PARTICLES, of which the following is a specification.